

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

2292

7590

07/19/2007

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

VALENROD, YEVGENY

ART UNIT

PAPER NUMBER

1621

DATE MAILED: 07/19/2007

•					
[APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/549,310	09/16/2005	Naoyuki Takano	2185-0773PUS1	3487

TITLE OF INVENTION: PROCESS FOR PRODUCTION OF CARBONYL COMPOUNDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Petert, advance orders and partification of maintenance focus will be mailed to the appropriate.

maintenance ree nounce	uons.	lock 1 for any change of address)				separate "FEE ADDRESS" fo
			Dan	ers. Each additiona	s certificate cannot be us I paper, such as an assign of mailing or transmission	ed for domestic mailings of the sed for any other accompanying ment or formal drawing, mus
2292		9/2007	II a v		_	
PO BOX 747	/ART KOLASCH CH, VA 22040-0747		I h Sta add trar	creby certify that the cressed to the Mail smitted to the USP	tificate of Mailing or Tr is Fee(s) Transmittal is b rith sufficient postage for Stop ISSUE FEE addr TO (571) 273-2885, on t	ransmission peing deposited with the Unite r first class mail in an envelop ress above, or being facsimil he date indicated below.
						(Depositor's name)
						(Signature)
						(Date
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO	O. CONFIRMATION NO.
10/549,310	09/16/2005	DUCTION OF CARBON	Naoyuki Takano		2185-0773PUS1	3487
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	BREV BAYD ISSUE	TOTAL PROGRAM	
nonprovisional	NO NO			PREV. PAID ISSUE		
•	INO INER	\$1400 ART UNIT	\$300 CLASS-SUBCLASS	\$0 1	\$1700	10/19/2007
), YEVGENY	. 1621	568-383000	J		
1. Change of correspond				natent front nage lie	•	
CFR 1.363). Change of correspondence address (or Change of Corresponden Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
	less an assignee is ident h in 37 CFR 3.11. Comp		THE PATENT (print or type data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assigne assignment.		ne document has been filed fo
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 Co	rporation or other private	group entity Governmen
4a. The following fcc(s) are submitted: Issue Fce Publication Fee (No small entity discount permitted) Advance Order - # of Copies			D. Payment of Fee(s): (Plead A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depo	d. Form PTO-2038	is attached.	fee shown above) y deficiency, or credit any se an extra copy of this form).
 Change in Entity Sta a. Applicant claim 	tus (from status indicated s SMALL ENTITY state		☐ b. Applicant is no lon	ger claiming SMAI	I FNTITV status See 3	7 CEP 1 27(a)(2)
NOTE: The Issue Fee an	d Publication Fee (if requ		from anyone other than t	he applicant; a regis	tered attorney or agent; o	or the assignee or other party in
-				Date		
					o	
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR (on is required to obtain or r 1.14. This collection is est depending upon the indiv c Chief Information Office COMPLETED FORMS TO	ctain a benefit by th imated to take 12 m idual case. Any cor r, U.S. Patent and 1 O THIS ADDRESS.	e public which is to file (inutes to complete, inclu- ments on the amount of rademark Office, U.S. E SEND TO: Commission	(and by the USPTO to process) uding gathering, preparing, and f time you require to complete Department of Commerce, P.O. er for Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/07) Approved for use through 07/31/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/549,310	09/16/2005	. Naoyuki Takano	2185-0773PUS1	3487
2292 7	590 07/19/2007	EXAMINER		
BIRCH,STEWA	RT KOLASCH & BI	VALENROD, YEVGENY		
PO BOX 747		ART UNIT	PAPER NUMBER	
FALLS CHURCH	I, VA 22040-0747		1621	
		DATE MAILED: 07/19/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 63 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 63 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.